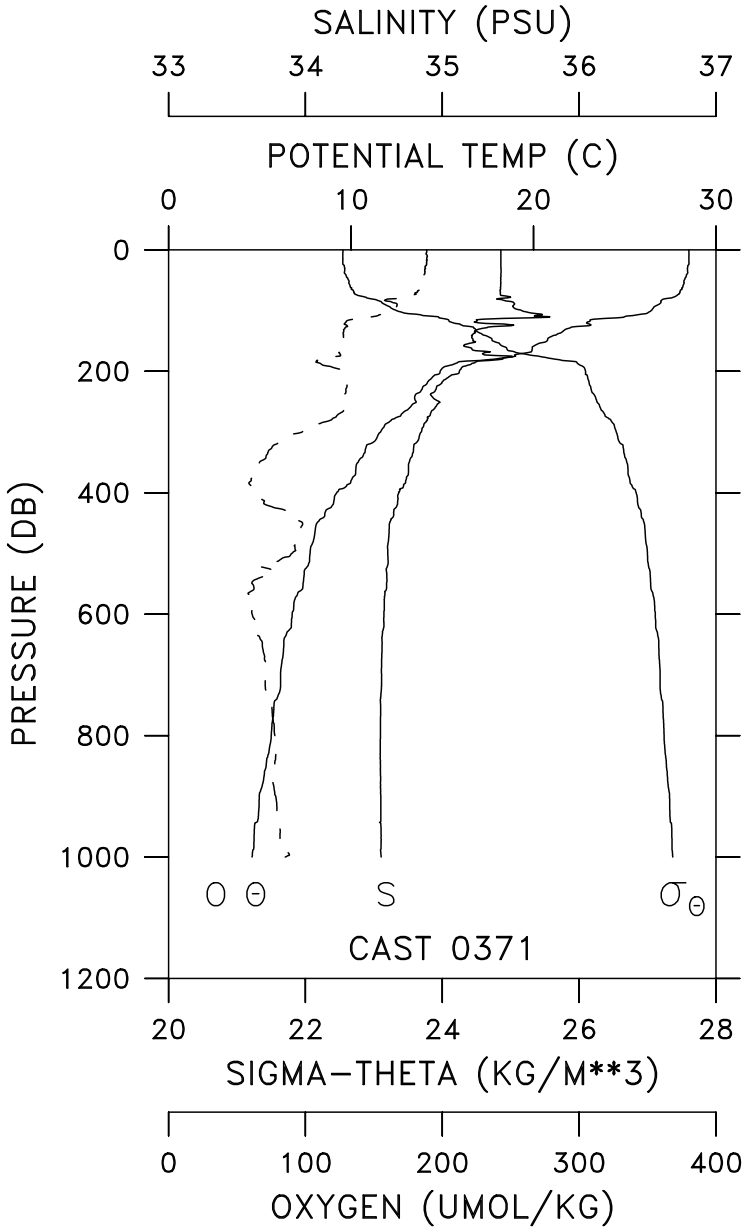

CAST GP3-06-KA-0371 DATE 22 JUN 06 TIME 1835 GMT
LAT 0 29.7S LONG 169 48.3W WEATHER 1 SEA STATE 4
BAROMETER 8 WIND DIR 73 T SPD 17 KT VISIBILITY 8
CLOUD 8 AMOUNT 3 DRY 29.1 WET 25.7 DEPTH 5141 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	OXY (UMOL/KG)	SIG-TH	DELTA-D (DYN-M)
0	28.520	35.429	188.7	22.548	0.000
10	28.524	35.429	189.1	22.547	0.053
20	28.522	35.428	188.7	22.547	0.106
30	28.437	35.430	187.6	22.576	0.159
40	28.402	35.429	186.8	22.587	0.212
50	28.269	35.428	185.2	22.630	0.264
60	28.193	35.427	184.4	22.655	0.316
70	28.035	35.426	181.5	22.706	0.368
80	27.312	35.414	169.9	22.931	0.419
90	26.842	35.525	167.0	23.166	0.467
100	26.458	35.580	163.2	23.329	0.514
110	24.996	35.787	148.9	23.939	0.558
120	22.912	35.265	129.2	24.162	0.597
130	21.821	35.279	128.7	24.481	0.633
140	21.245	35.218	127.7	24.595	0.667
150	20.738	35.223	127.1	24.737	0.700
160	19.935	35.185	128.4	24.921	0.732
170	19.489	35.299	124.8	25.125	0.762
180	17.849	35.440	115.7	25.647	0.789
190	15.425	35.183	113.0	26.019	0.810
200	14.886	35.125	127.2	26.094	0.830
250	13.571	34.981	129.5	26.262	0.925
300	11.618	34.847	97.4	26.543	1.010
350	10.377	34.757	66.4	26.698	1.084
400	9.209	34.683	65.9	26.836	1.152
450	8.129	34.614	97.9	26.952	1.215
500	7.754	34.602	89.9	26.998	1.273
550	7.371	34.594	61.2	27.047	1.329
600	6.776	34.574	61.0	27.114	1.382
650	6.318	34.560	68.5	27.164	1.433
700	6.142	34.556	70.5	27.184	1.482
750	5.777	34.549	75.3	27.225	1.530
800	5.629	34.548	77.7	27.242	1.577
900	4.974	34.551	78.3	27.322	1.666
1000	4.575	34.554	85.3	27.369	1.750
1001	4.573	34.554	84.6	27.370	1.750